



PATENT
Attorney Docket No. ASC-058B

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Westhoff *et al.*
SERIAL NO.: 10/646,353 GROUP NO.: 2826
FILING DATE: August 22, 2003 EXAMINER: Kevin V. Quinto
TITLE: SEMICONDUCTOR HETEROSTRUCTURES HAVING REDUCED
DISLOCATION PILE-UPS AND RELATED METHODS

CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8

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Carrah Malone

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Submitted herewith are:

1. Transmittal Form (1 page);
2. Response to Office Action (10 pages); and
3. Return receipt postcard



TRANSMITTAL FORM

| | |
|---------------------------|-----------------|
| Application Serial Number | 10/646,353 |
| Filing Date | August 22, 2003 |
| First Named Inventor | Westhoff |
| Group Art Unit | 2826 |
| Examiner Name | Kevin V. Quinto |
| Attorney Docket No. | ASC-058B |
| Patent No. | Not applicable |
| Issue Date | Not applicable |

ENCLOSURES (check all that apply)

| | | |
|--|--|--|
| <input type="checkbox"/> Fee Transmittal Form <ul style="list-style-type: none"><input type="checkbox"/> Check Attached<input type="checkbox"/> Copy of Fee Transmittal Form | <input type="checkbox"/> Copy of Notice to File Missing Parts of Application | <input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences |
| <input checked="" type="checkbox"/> Amendment/Response <ul style="list-style-type: none"><input type="checkbox"/> Preliminary<input type="checkbox"/> After Final<input type="checkbox"/> Affidavits/declaration(s)<input type="checkbox"/> Letter to Official Draftsperson including Drawings[Total Sheets ___] | <input type="checkbox"/> Formal Drawing(s) | <input type="checkbox"/> Appeal Brief (in triplicate) |
| | <input type="checkbox"/> Request For Continued Examination (RCE) Transmittal | <input type="checkbox"/> Status Inquiry |
| | <input type="checkbox"/> Power of Attorney (Revocation of Prior Powers) | <input checked="" type="checkbox"/> Return Receipt Postcard |
| | <input type="checkbox"/> Terminal Disclaimer | <input checked="" type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8 |
| <input type="checkbox"/> Petition for Extension of Time | <input type="checkbox"/> Executed Declaration under 37 CFR 1.132 | <input type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. 1.8 |
| <input type="checkbox"/> Information Disclosure Statement <ul style="list-style-type: none"><input type="checkbox"/> Form PTO/SB/08 | <input type="checkbox"/> Statement Regarding Common Ownership of Application | <input type="checkbox"/> Additional Enclosure(s) <i>(please identify below)</i> |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> CD(s) for large table or computer program | |
| <input type="checkbox"/> Sequence Listing submission <ul style="list-style-type: none"><input type="checkbox"/> Paper Copy/CD<input type="checkbox"/> Computer Readable Copy<input type="checkbox"/> Statement verifying identity of above | <input type="checkbox"/> Amendment After Allowance | |
| | <input type="checkbox"/> Request for Certificate of Correction <ul style="list-style-type: none"><input type="checkbox"/> Certificate of Correction (in duplicate) | |

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Respectfully submitted,


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AMENDMENT AND RESPONSE

In response to the Office action mailed on February 9, 2007, Applicants request the Examiner to consider the following:

Listing of claims begins on page 2 of this paper; and

Remarks begin on page 9 of this paper.